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ct of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/052,667 INFORMATION DISCLOSURE **Filing Date** January 18, 2002 STATEMENT BY APPLICANT First Named Inventor Jin Qiu **Art Unit** 2835 (Use as many sheets as necessary) **Examiner Name** A. Vortman **Attorney Docket Number** MIT9126 Sheet 2 2 of

<del></del>	-	NON PATENT LITERATURE DOCUMENTS	r
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
A.V.	В	VANGBO, "An analytical analysis of a compressed bistable buckled beam," Sensors and Actuators A, Vol. 69, No. 3, pp. 212-216, Sept. 15, 1998.	
	С	QIU et al., "A Centrally-Clamped Parallel-Beam Bistable MEMS Mechanism," Proceedings: IEEE Workshop on Micro Electro Mechanical Systems, pp. 353-356, Interlakken, Switzerland, January 21-25, 2001.	
	D	BRENNER et al., "Optimum Design of a MEMS Relay Switch," Proceedings: Fifth International Conference on Modeling and Simulation of Microsystems (MSM2002), pp. 214-217, San Juan, PR, April 22-25, 2002.	
	E	QIU et al., "A High-Current Electrothermal Bistable MEMS Relay," Proceedings: IEEE Workshop on Micro Electro Mechanical Systems," pp. 64-67, Kyoto, Japan, January 19-23, 2003.	
	F	Li et al., "DRIE-Fabricated Curved-Electrode Zipping Actuators With Low Pull-in Voltage," Proceedings: Transducers '03, pp. 480-483, Boston, MA June 8-12, 2003.	
	G	BRENNER et al., "Optimal Design of a Bistable Switch," PNAS, Vol. 100, No. 17, pp. 9663-9667, August 19, 2003.	
	н	QIU et al., "A Curved-Beam Bistable Mechanism," Journal of Microelectromechanical Systems," Vol. 13, No. 2, pp. 137-146, April 2004.	
V	1	BRENNER et al., "Optimum Design of an Electrostatic Zipper Actuator," Technical Proceedings of the 2004 NSTI Nanotechnology Conf. and Trade Show, Vol. 2, Chapter 7, pp. 371-374, 2004.	

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Examiner Signature	lee -	Date Considered	02/10/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/052,667			
Filing Date	January 18, 2002			
First Named Inventor	Jin Qiu			
Art Unit	2835			
Examiner Name	A. Vortman			
Attorney Docket Number	MIT9126			

			U. S. PATENT	DOCUMENTS	
Examiner thitials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (Finom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
#11	Α	<sup>US-</sup> 6,303,885	10-16-2001	Hichwa et al.	
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		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (if known)				٣
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